Resolution For 75% Waste Diversion Goal

Resolution adopting a goal of 75% landfill diversion by the year 2010 and a long term goal of zero waste, with the date set by the San Francisco Commission on the Environment once the 50% diversion goal is met, and adopting a policy of promoting the highest and best use of discarded materials and only allowing the use of alternative daily cover to be counted as credit toward meeting the diversion goals if there are no higher and better uses available, and urging the State of California to adopt similar goals.

WHEREAS, The California Integrated Waste Management Act of 1989 ("Act") requires cities and counties to reduce, reuse and recycle (including composting) solid waste generated in the state to the maximum extent feasible before incineration or landfill disposal of waste to conserve water, energy and other natural resources, and to protect the environment; and

WHEREAS, The California Integrated Waste Management Board's 2001 Strategic Plan has a goal of a "zero-waste," but the Act mandates only that California cities and counties divert 50% from landfills and does not set any subsequent waste reduction goals; and

WHEREAS, The landfill diversion rate increased statewide from 10% to 42% between 1989 and 2000, while the amount of waste dumped in landfills only decreased by 13% during that period; and San Francisco's diversion rate increased from 35% to 46% between 1990 and 2000 (and is expected to exceed 50% diversion by 2003), while the tonnage from San Francisco disposed in landfills actually increased by over 30%; and

WHEREAS, For every ton of municipal waste landfilled, 71 tons of manufacturing and production waste are disposed of in other ways; and

Supervisors Ammiano, Leno, Daly, Gonzalez, Peskin
BOARD OF SUPERVISORS

September 30, 2002
WHEREAS, Disposing of waste in landfills or incinerators endangers public health and the environment by polluting the land, water and air with methane and other greenhouse gases, toxic metals, dioxins, acid gases and toxic ash residue; and

WHEREAS, Landfill and incinerator disposal fees do not reflect true costs, because taxpayers pay billions of dollars in tax subsidies for virgin resource material extraction and processing, as well as bear the costs of the subsequent environmental and public health damage; and

WHEREAS, Waste reduction, reuse and recycling conserve natural resources, reduce pollution and are cheaper than disposal when all costs are considered and create more jobs in local communities; and

WHEREAS, To maximize waste reduction, reuse and recycling, product manufacturers must share responsibility for their product and packaging waste and participate in redesign of the product lifecycle process to ensure that all material can be safely recycled; and

WHEREAS, Alameda County has set a goal of achieving a 75% waste diversion rate by 2010, and several jurisdictions have adopted zero waste as a long term goal, including Santa Cruz and Del Norte Counties in California; Seattle, Washington; Toronto, Canada; Canberra, Australia; New South Wales, Australia and 45% of New Zealand’s local governments; and

WHEREAS, Under the Waste Disposal Agreement for San Francisco’s waste at the Altamont landfill, approximately 7 million tons capacity remained as of January 1, 2001, which is less than 10 years capacity at 2000 disposal levels, and a new landfill contract could significantly increase San Francisco disposal costs; and

WHEREAS, A variety of businesses have adopted zero waste goals or have reduced landfilled waste by more than 80%, with some over 90%, including Amdahl Corporation, Collins & Aikman, Fetzer Winery, Herman Miller Inc., Hewlett Packard, Mad River Brewing,
WHEREAS, A zero waste goal can act as a guiding principle to eliminate waste and pollution in resource and materials management by promoting: redesign of manufacture, use, and recycling of materials, extended producer responsibility, valuing the highest and best use of materials, and creating a whole system closed loop material cycling based economy for long term true sustainability; and

WHEREAS, On April 16, 2002, the San Francisco Commission on the Environment adopted a Resolution urging, among other things, the Mayor and the Board of Supervisors of the City and County of San Francisco to adopt a goal of 75% landfill diversion by the year 2010 and a goal of zero waste by 2020; and

WHEREAS, AB 1647 (1996) allows communities unlimited diversion or recycling credit for covering landfills (called “alternative daily cover” or ADC) with landscape trimmings (“green”) material or other “beneficial reuses” at landfills; and

WHEREAS, Giving communities diversion credit for putting green material in landfills has contributed to the quadrupling of ADC use at some landfills, with as much as 45% of the material in the landfill now being ADC; and

WHEREAS, The use of ADC in the state has increased from 394,000 tons in 1995 to over 1.7 million tons in 2000, with an additional 2.5 million tons in 2000 used for landfill construction and erosion control; and

WHEREAS, Using green material as compost or landscaping mulch is more beneficial than putting it in a landfill, the demand for compost and mulch continues to exceed the supply available, there is excess capacity at composting facilities and there are alternative materials available to cover landfills; and therefore, be it
RESOLVED, That the Board of Supervisors adopts a goal for San Francisco of 75% landfill diversion by the year 2010; and authorizes the San Francisco Commission on the Environment to adopt a long term goal of zero waste, with the date set once when the 50% diversion goal is met, and will establish including a timeline to achieve a goal of zero waste once the 50% diversion goal is met; and, be it

FURTHER RESOLVED, That the Board of Supervisors urges the state legislature to adopt a zero waste goal with an interim goal of 75% by the year 2010; and, be it

FURTHER RESOLVED, That the Board of Supervisors adopts a policy of promoting the highest and best use of discarded materials and only allowing the use of alternative daily cover to be counted as credit toward meeting the diversion goals if there are no higher and better uses available, and urges the state to adopt similar policies.
File Number: 021468  Date Passed:

Resolution adopting a goal of 75% landfill diversion by the year 2010 and a long term goal of zero waste, with the date set by the San Francisco Commission on the Environment once the 50% diversion goal is met, and adopting a policy of promoting the highest and best use of discarded materials and only allowing the use of alternative daily cover to be counted as credit toward meeting the diversion goals if there are no higher and better uses available, and urging the State of California to adopt similar goals.

September 30, 2002 Board of Supervisors — AMENDED, AN AMENDMENT OF THE WHOLE BEARING NEW TITLE
Ayes: 11 - Ammiano, Daly, Gonzalez, Hall, Leno, Maxwell, McGoldrick, Newsom, Peskin, Sandoval, Yee

September 30, 2002 Board of Supervisors — ADOPTED AS AMENDED
Ayes: 11 - Ammiano, Daly, Gonzalez, Hall, Leno, Maxwell, McGoldrick, Newsom, Peskin, Sandoval, Yee
I hereby certify that the foregoing Resolution was ADOPTED AS AMENDED on September 30, 2002 by the Board of Supervisors of the City and County of San Francisco.

Gloria L. Young
Clerk of the Board

Date Approved

Mayor Willie L. Brown Jr.